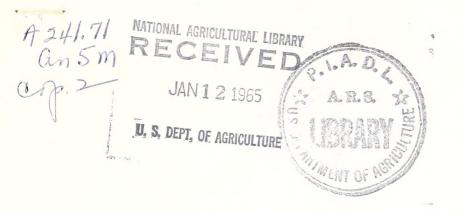
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0

AFRICAN HORSE SICKNESS

OZAWA, Y., and HAZRATI, A.

Growth of African horse-sickness virus in

monkey kidney cell cultures.

PIL

AFRICAN SWINE FEVER

PIL

DAVEDOV, V.Y.

Histological changes in African swine fever.

Trudy Vaesoyuz, Inst. Eksp. Vet. 29:209-216, 1962

Amer.J. Vet. Res. 25(105):505-511, 1964

Index Veterinarius 31(3):37, 1963

HUSSEL, L., and LIEBISCH, A.

African swine fever, a danger for European stock farming.

Beitr.Trop.Subtrop.Landw.TropenvetMed.1: 138-148, 1963

Index Veterinarius 31(3):74, 1963

AGALACTIA

TUOMI, J., and NURMI, E.

PIL

0

Identification of streptococcus agalactice by the fluorescent antibody.

Acta Vet.Scand.5(1):50-55, 1964

AFRICAN SWINE FEVER

KAMPHANS, S.

PIL

On the situation of African swine fever in Spain.

(Ge)Tierarztl.Umschau 18(10):538-540, 1963

Bibl. Agr. 28(2):144:13831, 1964

BORNA DISEASE

BAUMANN, G.

American equine encephalitis, St. Louis and Venezuelan encephalomyelitis in relation to differential diagnosts of Borna disease.

Wiss.Z.Humboldt-Univ.12:341, 1963

Index Veterinarius 31(3):13, 1963

PIL

EL NASRI, M.

A note on the action of ethidium bromide on Mycoplasma Mycoldes.

Vet.Rec.75(32):4446:812, 1963

-

HYSLOP, N.ST.G.

BOVINE PLEUROPNEUMONIA

PIL

3

Experimental infection with Mycoplasma Mycoides.

J.Comp.Path.73(3):265-276, 1963

BOVINE PLEUROPNEUMONIA

FAO

CIRC, FILE

FAO body asks stricter precautions against animal diseases carried across borders.

I.B.A.H. Inf .Leaflet 12(1), 1964

BOYINE PLEUROPNEUMONIA

PIL

PIERCY, S.E.

Observations on the type species Mycoplesma Mycoides.

Bull. Epiz. Dis. Afr. 11(2):209-214, 1963

RODWELL, A.W.

PIL

The steroid growth-requirement of Mycoplasma Mycoides.

J.Gen.Microbiol.32(1):91-101, 1963

-

CONTAGIOUS ECTHYMA

KATER, J.C., and HANSEN, N.F.

PIL

110

Contagious ectlyma in wild thar in the South Island,

N.Z. Vet. J.10:116-117, 1962

Vet.Bull.33(6):308:1978, 1963

CONTAGIOUS ECTHYMA

BOUTCHNEY, K.N., and ET AL*

L'ecthyma contagieux des ovins.

Veterinariya(Moscow)40(9):27-28, 1963

Bull.off.Int.Epiz.59(7-8):1180-1181, 1963

*G.I. Lepatnikov, K.S. Omarov, V.N. Clebova, I.U. Ouvaliev, and N.G. Samoilov.

CONTACTOUS ECHYMA

RAMYAR, H.

PIL

Adaptation du virus de l'ecthyma contagieux a la culture de cellules renales de singe.

English summary.

Bull.off.Int.Epiz.59(7-8):973-979, 1963

PIL



Aetiology of contagicus ecthyma of sheep.

Trudy Vsesoyuz. Inst. Eksp. Vet. 29:244-250, 1962

Index Veterinarius 31(3):136, 1963

CONTAGIOUS ECTHYMA

PIL

TRUEBLOOD, M.S.

A study of the eticlogical agent of ulcerative dermatosis.

Dissertation, Colorado, 1961

Vet.Bull.33(4):190:1202, 1963

CONTAGIOUS ECTHYMA

TRUEBLOOD, M.S., and CHOW, T.L.

PIL

4

Characterization of the agents of ulcerative dermatosis and contagious ecthyma.

Amer, J. Vet. Res. 24:47-51, 1963

CONTAGIOUS ECTHYMA

PIL

TRUEBLOOD, M.S., CHOW, T.L., and GRINER, L.A.

A immunologic study of ulcerative dermatosis and contagious ecthyma.

Amer.J.Vet.Res.24:42-45, 1963



FOOT-AND-MOUTH DISEASE

AMFITEATROV, F.Z., and ET AL*

PIL

Application of dry virus vaccine, supplied by the Gosudarstvennyl Nauchno-Kontrol'nyi Institut Veterinarnykh Preparatov, against foot-and-mouth disease.

(Rus) Veterinariya 8:15-16, 1963

Bibl.Agr. 28(2):120:12937, 1964

*V.F. Remizov, V.A. Shelashskii, and Kh.G. Abuzaev

FOOT-AND-MOUTH DISEASE

PIL

ASSO, J., and ET AL*

Multiplication simultance chez le boeuf de deux souches de virus aphteux modifiees (Simultaneous multiplication of two modified FMD virus strains in bovines).

Ann.Inst.Pasteur 106(2):168-184, 1964

*A. Paraf, J. Verge, L. Dhennin, L. Dhennin, and H. Tapiero.

FOOT-AND-MOUTH DISEASE

BACHRACH, H.L., TRAUTMAN, R., and BREESE, JR., S.S.

PIL &

Chemical and physical properties of virtually pure foot-and-mouth disease virus.

Amer. J. Vet. Res. 25(105): 333-342, 1964

FOOT-AND-MOUTH DISEASE

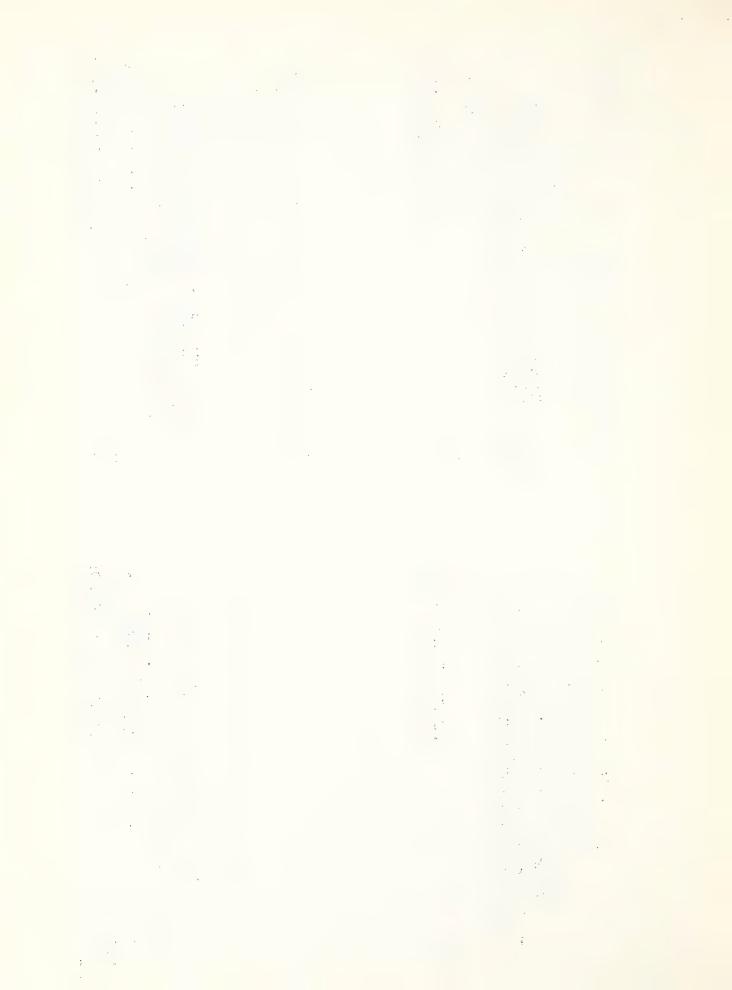
#595

BOIKO, A.A.

To improve methods of eradication of the footand-mouth disease (Sovershenstvovat' meropriyatiya po iskoreneniyu yashchura).

English translation (OTS TT-63-23688)

Veterinariya(USSR)40(3):5-9, 1963



CAMAND, Ro, and ET AL*

Adaptation du virus aphteux de type SAT l a la culture Frenkel et preparation d'un vaccin saponine inactive.

English summery.

Bull. Off. Int. Epiz. 59(7-8):1037-1047, 1963

*H. Gilbert, M. Amighi, and A. Korour

FOOT-AND-MOUTH DISEASE

CARDARAS, P., and VOCINO, G.

Le role de "Musca domestica L." dans la diffusion du virus aphteux (The role of house flea in the transmission of FMD virus).

Ig. Sanit. Pubbl. 18: 566-576, 1962

Bull. Off. Int. Epiz. 59(7-8):1199, 1963

FOOT-AND-MOUTH DISEASE

-7-

PIL

CHANYSHEV, Z.G.

Treatment of foot-and-mouth disease with propolis.
(Rus) Veterinariya 8:19-20, 1963

Bibl. Agr. 28(2):109:12564, 1964

FOOT-AND-MOUTH DISEASE

PIL

COTTRAL, G.E., CAILIUNAS, P., and COX, B.F.

PIL

Foot-and-mouth disease transmitted in bull semen.

J.Amer. Vet. Med. Assoc. 143(7):784, 1963



PIL &

FOOT-AND-MOUTH DISHASE

CIRC.FILE

COUNCIL OF MINISTERS OF THE EUROPEAN ECONOMIC COMMUNITY (EEC)

EEC to give \$1.5 million for fight against foot-and-mouth disease.

I.B.A.H.Inf. Leaflet 11(31), 1963

FOOT-AND-MOUTH DISEASE

#5953

DANNACHER, G.

Cultures cellulaires on tubes revetus de silicones (Silicon layer on glassware and growth of tissue culture).

Rev. Med. Vet. 114(2):113-118, 1963

FOOT-AND-MOUTH DISEASE

DELLERS, R.W., and HYDE, J.L.

Response of sheep to experimental infection with foot-and-mouth disease virus.

Amer.J.Vet.Res.25(105):469-473, 1964

FOOT-AND-MOUTH DISEASE

PIL

EZOVITOV, N.B.

Passive immunization reduces the losses caused by foot-and-mouth disease.

(Rus) Veterinariya 8:18-19, 1963

Bibl. Agr. 28(2):110:12531, 1964



Report to the Government of Ceylon on the production of foot-and-mouth disease vaccine by H.J.J. Frederiks. Project CEY/AN. Rome, 1963.

FAO/ETAP Report No. 1694

FOOT-AND-MOUTH DISEASE

FOX, Marshal D. (Agr. Abtache)

Livestock disease.

San Jose, Costa Rica, Feb. 26, 1964 (Note: 8 attachments)

FOOT-AND-MOUTH DISEASE

PIL

-9-

GIRARD, H.C., and ET AL*

Application a la pratique du virus-vaccin antiaphteux d'origine murine de type Asia l.,

English summary.

Bull.Off.Int.Epiz.59(7-8):1067-1079, 1963

*U. Charutamra, P. Supavilai, and P. Smitinondana

FOOT-AND-MOUTH DISEASE

#5954

GIRARD, H.C., and ET AL*

Vaccination anti-aphteuse du porc a l'aide d'un virus-vaccin de type Asia l.

English summary.

Bull. Off. Int. Epiz. 59(7-8):1081-1092, 1963

*U. Charutamra, P. Supavilai, P. Smitinondana, S. Punya-Upaphat, and T. Chandrakeo

PIL



IPATENKO, N.G.

Eradication of foot-and-mouth disease in the central regions.

(Rus) Veterinariya 8:16-17, 1963

Bibl.Agr.28(2):111:12628, 1964

FOOT-AND-MOUTH DISEASE

CIRC. FILE

Kenya Government/Wellcome Foundation Ltd. collaboration on foot-and-mouth vaccines.

I.B.A.H.Inf.Leaflet 12(7a), 1964

FOOT-AND-MOUTH DISEASE

TIG

-10-

KOBUSIEWICZ, T., BARANOWSKI, C., and DZIOBKIEWICZ, H.

Keeping quality of chinosol vaccines against foot-and-mouth disease.

Med.Wet.19:256-257, 1963

Index Veterinarius 31(3):84, 1963

FOOT-AND-MOUTH MISEASE

PIL

KVITKIN, Yu P.

Patofiziologicheskaya kharakteristika eksperimental nogo yashchura u severnykh olenei (Pathophysio-logical characteristic of experimental foot-and-mouth disease in northern deer).

Veterinariya 10:25-28, 1959; Referat.Zhur., Biol., #56503, 1960

Biol. Abstr. 45(8):2755; 34211, 1964



LEUNEN, J., and STROBBE, R.

Etude serologique de la souche de virus aphteux.
A. Uccle.

English summary.

Bull.off.Int.Epiz.59(7-8):1011-1017, 1963

FOOT-AND-MOUTH DISEASE

PIL

LORENZ, Rolf J., and EULOW, Vicco von

Versuch einer mathematischen Analyse der Virulenzanderung des Maul-und Klauenseuchevirus im Verlauf von Mausepassagen (Calculative analysis of virulence-changes in FMD virus during the suckling mice passages).

English summary.

Arch.ges.Virusforsch.11(3):376-393, 1964

FOOT-AND-MOUTH DISEASE

PIL

-111-

MUSSGAY, Manfred

Struktur und Vermehrungsmodus animaler Virusarten.

IV. Experimenteller Teil: Arbeitsmethoden und
Untersuchungen uber die Struktur des Virus der
Maul-und Klauenseuche und des Virus der Venezolanischen Pferdeencephalitis (Structure and
methods of reproduction of animal virus species.

IV. Experimental part: Experimental methods and
studies of the structure of the virus of footand-mouth disease and the virus of Venezuelan
equine encephalitis).

English and French summaries Arch.Hyg.u.Bakteriol.1467(7):552-576, 1963 Biol.Abstr.45(8):2729:33903, 1964

FOOT-AND-MOUTH DISEASE

PIL

NOBEL, T.A., NEUMAN, F., and RIPPIN, P.

A central nervous disturbance in sheep probably due to vaccination with a modified live footand-mouth disease vaccine (Type SAT 1).

Refush Vet.20(1):47-45, 1963



NURIEV, G.G.

Nature of the changes in serum protein fractions of cattle with foot-and-mouth disease.

Uchen.Zap.Kazan.Vet.Inst.87:39-44, 1962

Index Veterinarius 31(3):112, 1963

FOOT-AND-MOUTH DISEASE

MIO

PIL

First American Conference of the Office International des Epizooties, Mexico City, 8-13
November 1962. Conclusions and resolutions

Bull.off.Int.Epiz.59(7-8):1137, 1963

FOOT-AND-MOUTH DISEASE

#5949 (A & B)

-12-

HIO

Foot-and-mouth disease in Cuba.

O.I.E. World Reporting Service on the Evolution of Epizootics, Information Note No. 119 (j) and No. 200 (f)

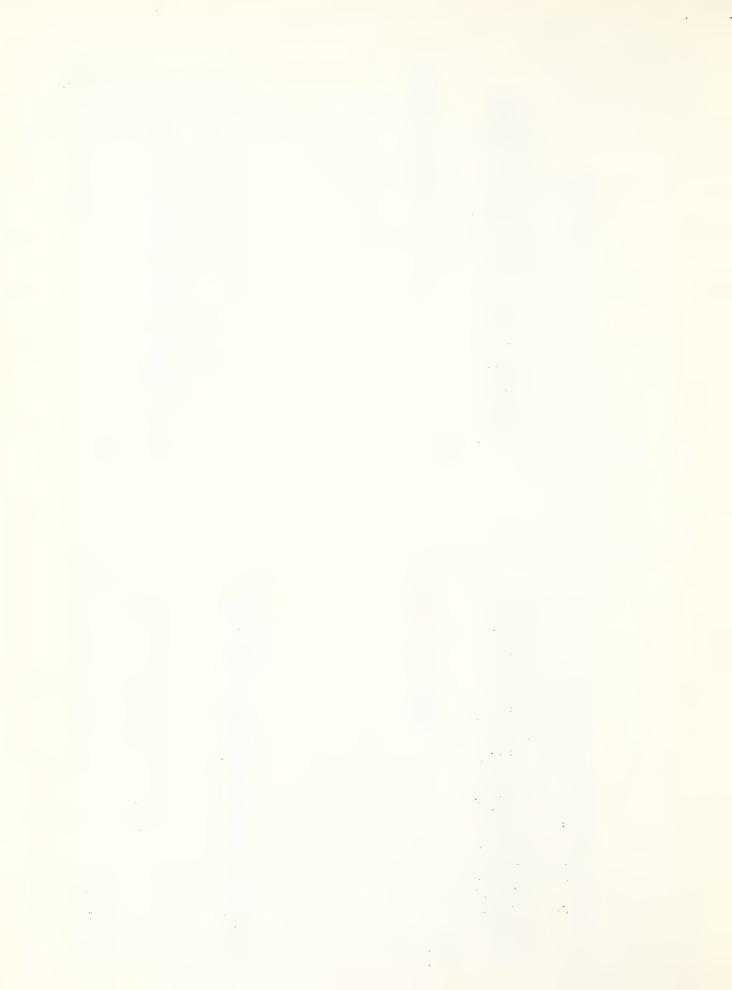
FOOT-AND-MOUTH DISEASE

PIL

ATO TE

Typing of the foot-and-mouth disease virus.
Results of diagnosis and typing of the footand-mouth disease virus at the foot-and-mouth
disease laboratory.

Bull.off.Int.Epiz.59(7-8):1129-1130:1133-1134, 1963



i

New method of treatment for foot-and-mouth disease.

(Por)Inst.de Laticinios Candido Tostes.Rev. 18(110):18-20, 1963

Bibl.Agr.28(2):125:13107, 1964

PIL

FOOT-AND-MOUTH DISEASE

PRIJUSS, B.

Preparation of immune foot-and-mouth disease serum, using adsorbed Type C vaccine.

Mh. Vet. - Med. 18:695-696, 1963

Vet.Bull.34(3):142:887, 1964

FOOT-AND-MOUTH DISEASE

PETTIPAW, Norman J. (Agr. Attache)

.

Israel: All livestock to undergo preventive immunization.

American Embassy, Tel Aviv, Israel, Feb. 25, 1964

FOOT-AND -MOUTH DISEASE

#5989

#5955

SAVI, Paolo, BAIDELLI, Bruno, and FRESCURA, Tersilio

Il controllo dell'afta epizootica nei posti di frontiera: Indagini preliminari nelle carni importate (Foot-and-mouth disease control at border sites: Early investigations on the imported meats).

English summary.

Att1 Soc. Ital. Sci. Vet. 16 (Part 2): 475-483, 1952



Problems of foot-and-mouth disease.

Rev. Vet. Venez. 15:41-49, 1963

Index Veterinarius 31(3):141, 1963

FOOT-AND-MOUTH DISEASE

TRAUM, J., CALLIS, J.J., and SHAHAN, M.S.

SF/971/p8

-14-

Foot-and-mouth disease.

Diseases of Swine, ed. by H.W. Dunne, 1964, p.250-272.

FOOT-AND-MOUTH DISEASE

SKOMOROKHOV, A.L.

PIL

Eradication of the foot-and-mouth disease as the most important task.

(Rus) Veterinariya 8:11-14, 1963

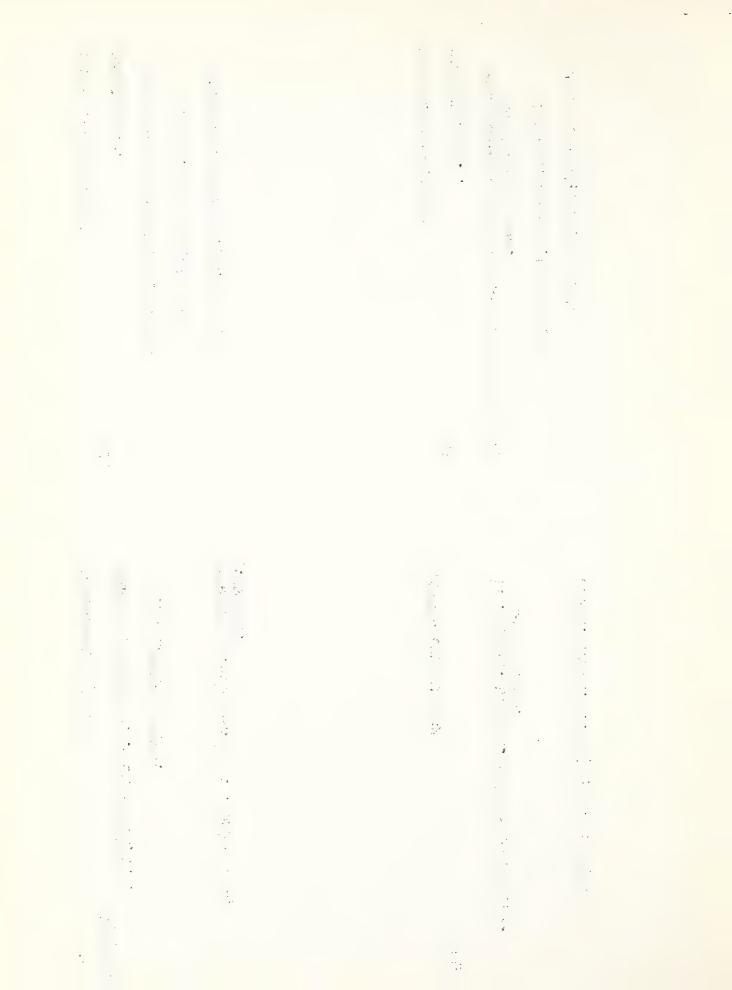
Bibl.Agr.28(2):114:12721, 1964

FOOT-AND-MOUTH DISEASE

PIL

U.S. opposes importation of French cattle as health hazard.

J.Amer. Vet. Med. Ass. 144(7):781-782, 1964



VAN DIJK, J.J.

Disease control. of swine. Virus pneumonia and foot-and-mouth disease

(Du)Tijdschr.v.Diergeneesk.88(17):1075, 1963

Bibl.Agr.28(2);144:13809, 1964

TIT

CLARKSON, M.R.

RIFT VALLEY FEVER

-15-

PIL

Diseases of animals acquired from man-development of protective measures.

Fed. Vet. 21(2):1-4, 1964

FOOT-AND-MOUTH DISEASE

PIL

WILLEMS, R.

A new foot-and-mouth disease virus threatens your country! What are you going to do about it?

Bull.Off.Int.Epiz.59(7-8):991-999, 1963

RIFT VALLEY FEVER

CLARKSON, M.R.

Rift Valley fever is a menace.

J.Amer. Vet. Med. Ass. 144(8):887, 1964

PIL



EL-TAHER KHATER, Abdel Rahman Mohamed

Vergleichende histopathologische Untersuchungen am Gehirn bei Bosartigem Katarrhalfieber, Rinderpest und Mucosal disease des Rindes (Catarrhal fever, rinderpest and mucosal disease of cattle).

Arch. Exp. Vet. -Med. 17(6):1241-1271, 1963

RINDERPEST

FAO

CIRC, FILE

FAO body asks stricter precautions against animal diseases carried across borders.

I.B.A.H.Inf.Leaflet 12(I), 1964

RINDERPEST

-16-

PIL

GARG, S.P., and SHARMA, G.L.

Histochemical studies on rabbits infected with lapinized rinderpest virus: Ileum in the region of Peyer's patches.

Amer.J. Vet. Res. 25(105):538-542, 1964

RINDEPPEST

McKerCHER, Peter D.

PIL &

A comparison of the viruses of infectious bovine rhinotracheitis (IBR), infectious pustular vulvovaginitis (IPV), and rinderpest. Part I. Studies of antigenic relationships.

Cuned. J. Comp. Med. 28(4):77-88, 1964



Kuru (Scrapie).

Trans.R.Soc.Trop.Med.Hyg.57:151-166, 1963

Index Veterinarius 31(3):59, 1963

SHEEP POX

BORISOVICH, Yu. F.

#5959

-17-

Active immunization of sheep against pox (Aktivnaya immunizatsiya ovets protiv ospy).

English translation - OTS TT-63-24009

Veterinariya(USSR)40(2):28-20, 1963

SCRAPIE

PATTISON, I.H.

PIL

The spread of scrapie by contact between affected and healthy sheep, goats or mice.

Vet.Rec.76(12):4478:333-336, 1964

TESCHEN DISEASE

PIL

GRAUSGRUBER, W.

Inactivation of Teschen disease virus in boiling sausage.

Wien.Tierarztl.Mschr.50:678-685, 1963

Index Veterinarius 31(3):64, 1963

BORIELTION MAY BY

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HUCK, R.A., and ET AL

Porcine policencephalomyelitis.

characteristic histopathologic lesion of Teschen disease, ... "...a term which is descriptive of the

J.Amer.Vet.Med.Ass.144(6):612-614, 1964

KARSTAD, L.

VESICULAR STOMATITIES

-18-

PIL

Epizootiology of vesicular stomatitis: a discussion of the use of basic concepts in selection of methods for investigation.

Proc. 1st Int.Conf.Wildlife Dis.,N.Y., 1962, p.298-309, (1963).

Vet.Bull.34(3):145:905, 1964

TESCHEN DISEASE

MEHROTRA, P.N.

PIL

The effect of desiccation on porcine enteroviruses.

Indian J. Vet.Sci.33(3):118-122, 1963